

NATIONAL TECHNICAL SYSTEMS

BALLISTIC RESISTANCE TEST

Date Received: August 21, 2023
 Via: Hand
 Returned Via: Hand

Record No.: SHD23003-9
 Test Date: October 9, 2023
 Customer: Safe Haven Defense

Test Conditions

Temperature: 72.4 F
 Humidity: 35 %
 Test Spec.: UL 752
 Test Reference: Table 3.1 ICW Paragraph 17.2.1
 Material Type: (Non-Metallic) Bullet Resisting Material
 Threat Level: Level 1
 Shots Required: 5

Range 3

Muzzle to Screen 1: 5.00 ft.
 Screen 1 - 2: 5.00 ft.
 Screen 2 - Target: 5.00 ft.
 Midpoint to Target: 7.50 ft.
 Target to Witness: 1.50 ft.
 Witness: 1/8" Corrugated Cardboard
 Barrel Length: 4 in.

Sample Description	Test / Ammunition Description					Chronograph		Test Result
	Shot No.	Shot Location	Degree Obliquity	Caliber	Bullet Weight (gr.) /Type	TIME sx-5	VELOCITY ft/s	Penetration
Manufacturer: Safe Haven Defense	1	C	0°	9mm	124 / FMJ	433.4	1154	No Penetration
Model No.: SW600BR	2	BL	0°			424.2	1179	No Penetration
Sample No.: N/A	3	BR	0°			427.6	1169	No Penetration
Size (in.): 18 x 18	4	TR	0°			424.1	1179	No Penetration
Weight (lbs.): 13.330	5	TR	0°			436.2	1146	No Penetration
	6	Edge	0°			438.7	1140	No Penetration

This test was performed in accordance with the specification requirements and the results properly reflect the ballistic performance of the listed sample.

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Notes:

*Sample secured to test fixture using frame and clamps.

Test Round Used:

Test Round: Remington 9mm, 124 gr. (8.0g) FMJ RN (23558)
 Test Velocity: 1175 +/- 40 ft/s

Shot Locations / Spacing (17.2.1):

Shot Location: N/A
 Shot No. 1: Center 4.0 +/- 0.50"
 Shot No. 2: Bottom Left Triangle
 Shot No. 3: Bottom Right
 Shot No. 4: Top Right 1.25"-1.75"
 Shot No. 5: Top Right Apart
 Shot No. 6: Edge 1.00"-1.50" From a Free Edge

Sample Description:

Glass (0.375" thick).